



2820 S. English Station Road - Louisville, KY 40299

TEST NO. 20-709-9

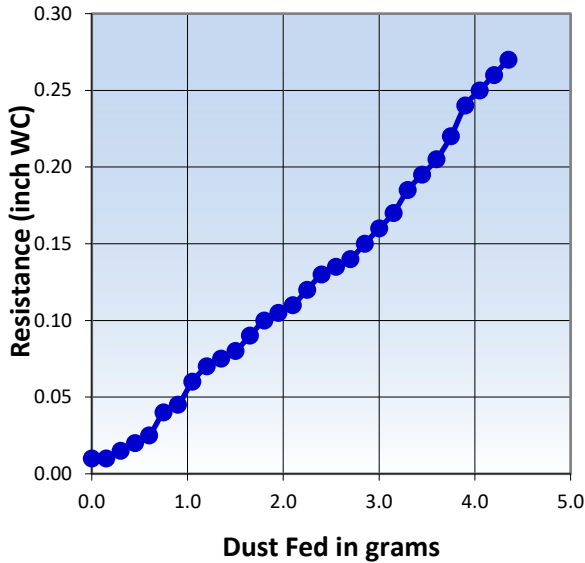
Flat Sheet Test Report

Dust Holding Capacity

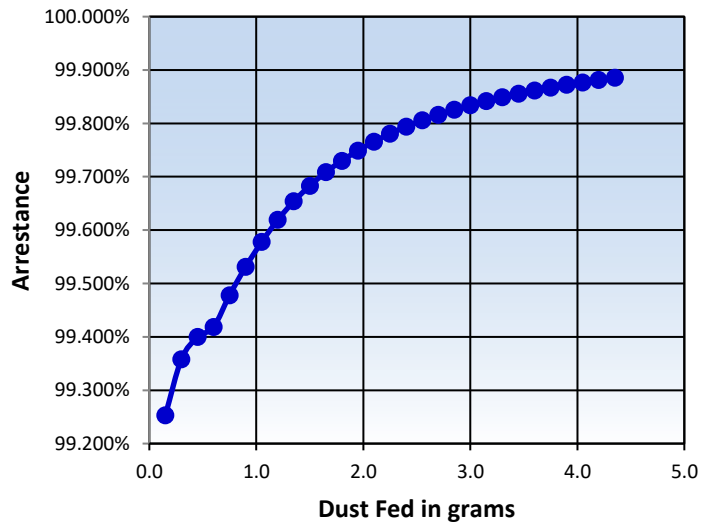
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Filter Description	Manufacturer	Hifyber
	Part Number	HF-SPP65-M13
	Nominal Face Dimensions	1.0 ft ² Test Area
	Media Type	Flat Sheet Media
Test Conditions	Test Air Flow Rate (FPM)	4.0
	Test Air Temp (degrees F.)	67.7
	Relative Humidity (%)	35.9
	Barometric Pressure (In. Hg.)	29.74
Test Results	Initial Resistance (in. w.g.)	0.01
	Average Arrestance to 0.27" Final Resistance	99.89%
	Dust Holding Capacity (grams/square foot)	4.35 @ 0.27"
	Dust Used for Capacity Testing	Ashrae

Resistance vs. Dust Fed



Dust Weight Arrestance vs. Dust Fed



Remarks	Dust was loaded at a rate of 0.15 grams per 10 minutes.		
	30 loads were fed during testing (5 hours of testing).		
Requester Information	Test Requestor	Mrs. Aysegul Zumbuller Fener	Phone +90 258 251 50 57
	Company Name	HIFYBER	Email aysegul.fener@hifyber.com
	Company Address	Sumer Mah, Cal Cad No.78 Denizli, Turke	Date Requested
Test Operator Information	Test Performed by:	Evan Sparks, EIT	Completion Date 11/20/2020